



PROJECT STATUS UPDATE

Client: City of Long Beach
Project: Water Treatment Plant
Date: December 6, 2010
Project Manager: Dave Poulson
Project Engineer: Dan Naughton
PACE job No.: 08856.00

Status:

Work Completed Past Two Weeks:

- Completed WTP drywall installation and painting.
- Completed HVAC installation.
- Completed hypochlorite generator installation in WTP.
- Began WTP process piping and chemical feed systems.
- Began metal siding and roof installation on the auxiliary buildings.
- Installed WTP generator.

Work Scheduled Next Two Weeks:

- Continue WTP process piping and chemical feed systems.
- Continue metal siding and roof installation on the auxiliary buildings.
- Metal roof installation on the WTP building.
- Auxiliary building insulation, drywall, and painting.

Information Needed from City:

- The City of Long Beach, with the assistance of PACE, is currently negotiating an agreement with Siemens for the conversion and installation of the chlorine dioxide generator for the new water treatment plant.

Schedule:

- The WTP building construction appears to be approximately 4 weeks ahead of schedule.
- The PALL equipment delivery and the Motor Control Center (MCC) will not arrive until mid-January. Rotschy is confident that the WTP will be complete and operational by the current substantial completion schedule.
- PACE staff has been on-site a minimum of 3 days per week over the past two weeks.

- Weekly construction meetings are held every Tuesday at 10 AM at the job site construction trailer.
- The next monthly meeting is tentatively scheduled for December 14th at 10 AM at the job site construction trailer, depending upon the level of work being completed in the month of December.

Budget:

- Change Order #2 will be presented to Council on 12/6/10.
- The following items are not included in Change Order #2 and will be processed via a future Change Order.
 - Due to the remote location of the Dohman Impound, the City of Long Beach has requested the addition of a CMU block enclosure to protect the generator and a 6' high chain link fence with razor wire around the radio telemetry antenna. Pricing is not currently available.
 - The relocation of the raw water chlorine dioxide chemical injection to a vault outside of the WTP (see Change Order #2) also requires the relocation of a raw water pre-chemical injection sample line. Pricing is not currently available.

Milestones:

Date Delivered/Due Date	Milestone Description
Mid January, 2011	PALL and MCC equipment delivery date
April 12, 2011	Revised Substantial Completion Date per Change Order #1